## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
3	137	2 and ((first or primary or main) (feed or stream) and (secondary or second) (feed or stream))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/20 08:57
2	3892	1 and @adic*20000603**	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/20 08:57
.1	12079	[(422/139.147,214,212) or (208/78,113,120.01,120.15.70,100,103.49.63.64,65.66.67,72,73,74,75,106.81,146.147,148,149.60)), CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/20 08:57
.5	49	3 and (propane or LPG or fiquefied petroleum gas)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/20 08:58
.4	259588	3 or (propane or LPG or liquefied petroleum gas)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/20 08:58
6	32	3 and (y or ZSm-5) zeolife	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/20 09:11
8	103	7 and @ad< 20000603*	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/20 09:12
7	156	(plurality or plural or multiplie or multiplity) (feed or feedstook) same (riser or FCC)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/20 09:12
9	63	(downer or dropper) and spent catalyst and regeneration	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/20 09:13

L10	45	9 and @ed<-20000003*	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/20 09:14
L11	51	[US 20030199333-\$ or US 20030199332-\$ or US 20010040116-\$ or US 2001003599-\$ or US 20020112986-\$). did. or (US 5616237-\$ or US 4093019-\$ or US 4764286-\$ or US 46266-\$ or US 6868261-\$ or US 6868771-\$ or US 421630-\$ or US 441666-\$ or US 4686907-\$ or US 47669-\$ or US 4768907-\$ or US 4768910-\$ or US 4768907-\$ or US 476907-\$ or US 476907-	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/01/20 09:18
L13	2	11 and (producing or production or making) near (propane or LPG or liquefied petroleum gas)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/20 09:21
L12	29	11 and (propane or LPG or liquefied petroleum gas)	US PQPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/01/20 09:21

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L14	1	(fluid catalytic cracking with mixed feedstock with riser with LPG with zeolitic).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/01/20 09:59
L16	8577	(feed with bottom).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/01/20 10:00
L15	0	(feed A with bottom).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/01/20 10:00
L18	0	(feed with downstream and maximum LPG and riser location).dm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/01/20 10:01
L17	0	(feed with downstream with maximum LPG with riser location).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/01/20 10:01
L21	0	(injection condition and high dispersion).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/01/20 10:02
L20	0	(injection condition with high dispersion).dm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/01/20 10:02
L19	1	(feed with downstream and LPG and riser location).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/01/20 10:02
L24	1	14 and 19 and 23	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/01/20 10:03
L23	4	(injection condition and dispersion).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/01/20 10:03
L22	0	(injection condition and dispersion with steam).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2010/01/20 10:03

## 1/20/2010 10:04:17 AM

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